

# INTERNATIONAL SEARCH REPORT

Application No  
PCT/2004/000962

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C08F279/02 C08F287/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)  
EPO-Internal, PAJ, WPI Data, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/55211 A (ATOCHEM ELF SA ;BERTIN DENIS (FR); BOUTILLIER JEAN MARC (FR)) 21 September 2000 (2000-09-21) claims 1,8,28,29,31,34; examples	1-19
X	US 5 721 320 A (LI IRENE Q ET AL) 24 February 1998 (1998-02-24) cited in the application claims; examples	1-19
X	US 6 255 402 B1 (FORGES NATHALIE ET AL) 3 July 2001 (2001-07-03) cited in the application column 1, line 47-55 column 2, line 34-44; claims; examples	1-19
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

5 May 2004

Date of mailing of the international search report

13/05/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Wirth, M

# INTERNATIONAL SEARCH REPORT

Application No  
PCT/2004/000962

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 99/62975 A (ATOCHM ELF SA ;BOUTILLIER JEAN MARC (FR)) 9 December 1999 (1999-12-09) cited in the application claim 1</p> <p style="text-align: center;">-----</p>	18, 19

# INTERNATIONAL SEARCH REPORT

In Application No  
PCT/004/000962

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0055211	A	21-09-2000	FR 2791060 A1 AU 3297900 A WO 0055211 A1	22-09-2000 04-10-2000 21-09-2000
US 5721320	A	24-02-1998	AU 712769 B2 AU 1975697 A AU 711277 B2 AU 2594697 A BR 9708300 A BR 9708575 A CA 2245686 A1 CA 2245779 A1 CN 1214705 A ,B CN 1215402 A DE 69701517 D1 DE 69701517 T2 EP 0889918 A1 EP 0889890 A1 ES 2146985 T3 HK 1017900 A1 HU 9902432 A2 ID 16412 A JP 2000507623 T JP 2001508398 T KR 2000005047 A KR 2000005048 A PL 329114 A1 PL 329115 A1 WO 9736944 A1 WO 9736894 A1	18-11-1999 22-10-1997 07-10-1999 22-10-1997 03-08-1999 03-08-1999 09-10-1997 09-10-1997 21-04-1999 28-04-1999 27-04-2000 09-11-2000 13-01-1999 13-01-1999 16-08-2000 16-06-2000 29-11-1999 25-09-1997 20-06-2000 26-06-2001 25-01-2000 25-01-2000 15-03-1999 15-03-1999 09-10-1997 09-10-1997
US 6255402	B1	03-07-2001	FR 2768738 A1 FR 2768739 A1 CA 2245109 A1 CN 1214351 A EP 0903354 A1 JP 11147912 A NO 984271 A	26-03-1999 26-03-1999 19-03-1999 21-04-1999 24-03-1999 02-06-1999 22-03-1999
WO 9962975	A	09-12-1999	FR 2779437 A1 AU 3833299 A CA 2334096 A1 CN 1311804 T EP 1091988 A1 WO 9962975 A1 HU 0102303 A2 JP 2002517532 T PL 344449 A1	10-12-1999 20-12-1999 09-12-1999 05-09-2001 18-04-2001 09-12-1999 28-10-2001 18-06-2002 05-11-2001